Form PTO-10	U.S. PAT
FEB 1 2 2001 LIST OF ART CITES	D BY APPLICANT ets if necessary)
TRADEMARKS!	

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTY. DOCKET NO. MS1-279US

SERIAL NO. 09/498,439 RECEIVED

APPLICANT Microsoft Corporation FEB 2 U non
Technology Center 2100

FILING DATE 02/04/2000

	1	_	T_	·						
Examiner Initial		Document Number	Date	Name	Class	Subclass		Date ropriate		
	A	5,309,562	05/03/94	Li	395	200				
7	В	5,541,955	07/30/96	Jacobsmeyer	375	222				
	С	5,617,423	04/01/97	Li et al.	370	426				
1/4/	D	5,692,213	11/25/97	Goldberg et al.	395	806				
1/1	E	5,799,292	08/25/98	Hekmatpour	706	11				
	F	5,835,495	11/10/98	Ferriere	370	465				
	G	6,041,345	03/21/2000	Levi et al.	709	217				
	н	:								
	1									
	J									
	К	, 								
				FOREIGN PATENT DOCUMENTS		1				
		Document Number	Date	Country	Class	Subclass	Trans	lation		
1 1 1	ļ	· · · · · · · · · · · · · · · · · · ·	_		<u> </u>		Yes	No		
1MM		WO 94/01964	1/20/94	wo						
1MM		WO 98/37698	8/27/98	wo						
MM,		0 812 112 A2	10/12/97	EP						
1MM		0 669 587 A2	8/30/95	EP				_		
	<u> </u>		OTHER PR	IOR ART (including Author, Title, Date, Pertinent Pages, Etc.)	1	<u> </u>		<u> </u>		
	Е	Arons, Barry, "Speed	hSkimmer: A Syster	n for Interactively Skimming Recorded Speech", ACM Transactions on	Computer-Huma	ın, Vol. 4, No. 1, ₁	pp. 3-38			
	F	Internet Reference "A Bibliography.html, D		raphy of Interactive Speech User Interfaces by Barry Arons" HTTP://t	arons, www.med	ia.mit.edu/people/	barons/AronsAn	notated		
14/	G	"GSM Full Rate Spe	ech Transcoding," E	TSI/PT 12, February 1992, pp. 1-93						
~ // ·	н	"Speech Codec for th	e European Mobile I	Radio System," P. Vary et al., 1988, pp. 227-230						
1/4	"	I	formedia – Internet References, http://www.informedia.cs.cmu.edu, date unknown							
1/4	1	Informedia – Internet	References, http://w	ww.informedia.cs.cmu.edu, date unknown						

.....

M. Mely

12-28-2003

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449		LIST OF ART CITE		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY, DOCKET NO. MS1-279US			IAL NO. 98,439	
		(Use several she		AUG 3 1 2001 8	APPLICANT Microsoft Corporation FILING DATE			₩ 21S	· –
				Aira materiale Cuments	2/4/2000			[™] 215	
Examiner		Document	Date	Name		Class	Subclass	Filing	Date
Initial		Number						If Appr	opriate
	A	5,640,320	6/1997	Jackson et al.		364	192		
4	Â	5,717,869	2/1998	Moran et al.		395	339		
\mathcal{T}	С	5,801,685	9/1998	Miller et al.		345	302		
1	D	5,892,506	4/1999	Hermanson		345	302		
//	E	6,148,304	11/2000	De Vries et al.		707	104	1	
	F	5,559,942	9/1996	Gough et al.		395	155		
	G	5,664,227	9/1997	Mauldin et al.		395	778	DEC	·
	н	5,794,210	8/1998	Goldhaber et al.		705	14	HEC	EIVE
	ī	5,794,249	8/1998	Orsolini et al.		707	104	REC	0 4 20
	ı	5,835,667	11/1998	Wactlar et al.		386	96	echnolog	y Center
\top	к	5,838,906	11/1998	Doyle et al.		395	200.32		
			L	FOREIGN PATENT DOCUMENTS		1	1	1	
		Document	Date	Country		Class	Subclass	Trans	lation
		Number						Yes	No
15		EP 0605115	7/6/94	EP				,	
1,194		EP 0653884	5/17/95	EP					
7, (EP 0676898	10/11/95	EP					_
\rightarrow		EP 0746158	12/4/96	EP]	1	
			OTHER PR	IOR ART (including Author, Title, Date, Pe	rtinent Pages, Etc.)				
MHM	Е	H.J. Chen et al.,	'A Scalable Video	o-on-Demand Service for the Provisio	n of VCR-Like Function	ıs," IEEE, M	ay 15, 1995, p	р. 65-72.	
	F			a authoring paradigms," Authoring an	d Application of Hypern	nedia-Based	User-Interfac	es, IEE Colloqu	ium, The
<u> </u>	G			so F. Cardenas, "A Unified Data Mod ata Engineering, Vol. 10, No. 5, Sept			eline, and Sin	nulation Data," I	EEE
	н								
	ı								
EXAMINER	M	. Mely	1	DATE CONSIDERED	12-	28-	- 20	<u> </u>	

Form PTO-1449		LIST OF ART CITED I (Use several sheets i	BY APPLICA	U.S. DEPARTMENT OF COMMERCE PATENT AND PRADE MARK OFFICE	ATTY. DOCKET NO. MS1-279US			AL NO. 98,439	
			(PA	AUG 3 1 2001	APPLICANT Microsoft Corporation				
				AUS 3 1 ZUUI 19	FILING DATE 2/4/2000		GROU	215	7
				U.S.A.D.EM DOCUMENTS					
*Examiner Initial		Document Number	Date	Name		Class	Subclass	Filing If Appro	
	A	5,870,755	2/1999	Stevens et al.		707	104		
5	Â	5,873,735	2/1999	Yamada et al.		434	316		
	С	5,930,787	7/1999	Minakuchi et al.		707	4		
	D	5,956,716	9/1999	Kenner et al		707	10		
1/2	Е	5,995,941	11/1999	Maquire et al.		705	10		
11	F	5,786,814	7/1998	Moran et al.		345	328		
7	G	6,035,341	3/2000	Nunally et al.		709	253		
	н	6,064,794	5/2000	McLaren et al.		386	68		
	Ī	6,233,389	5/2001	Barton et al.		386	46		
	J	4,931,950	6/1990	Isle et al.		364	513		
	К	5,050,161	9/1991	Golestani		370	60		
· · · · · · · · · · · · · · · · · · ·	·			FOREIGN PATENT DOCUMENTS				1	
		Document Number	Date	Country		Class	Subclass	Transla	ıtion
	-							Yes	No
	_								
			OTHER PRI	OR ART (including Author, Title, Date, Pert	inent Pages, Etc.)				
	Е								
	F			,		R	ECEI	VED	
	G					C.	D 0 4		
<u>.</u>	н								
	-					rechn	ology Ce	nter 210()
	,								
EXAMINER	1	1. Nes	h	DATE CONSIDERED	12-2	8-	200	3	
*EXAMINER: Initi	ial if referen	ce considered, whether or not citation	is in conformance	with MPEP 609; Draw line through citation	if not in conformance and n	ot considered. 1	nclude copy of t	his form with next	

Form PTO-1449				U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. MS1-279US		SER14 09/49	
		LIST OF ART CITED (Use several sheets		101161				
		·	/	50,00	APPLICANT Microsoft Corporation			
			E E	AUG 3 1 2001 LUS. PATENT DO OMENTS	FILING DATE 2/4/2000		GROL	~ 2157
			- E	U.S. PATENT DOOMENTS				
*Examiner Initial		Document Number	Date	Name		Class	Subclass	Filing Date If Appropriate
	A	5,119,474	6/1992	Beitel et al.		395	154	
	В	5,274,758	12/1993	Beitel et al.	.,	395	154	
	С	5,313,454	5/1994	Bustini et al.		370	13	
	D	5,341,474	\$/1994	Gelman et al.		395	200	
	E	5,414,455	5/1995	Hooper et al.		395	7	
4,	·	5,434,848	7/1995	Chimento, Jr. et al.		370	17	
1	•	5,455,910	10/1995	Johnson et al.		395	650	
	н	5,481,542	1/1996	Logston et al.		370	94.2	
	1	5,490,252	2/1996	Macera et al.		395	200.01	_
	j	5,504,744	4/1996	Adams et al.		370	60.1	
\	к	5,519,701	5/1996	Colmant et al.		370	60.1	
	T		1	FOREIGN PATENT DOCUMENTS			•	1
		Document Number	Date	Country		Class	Subclass	Translation
	-							Yes No
			<u> </u>					
		_,						
			OTHER PR	IOR ART (including Author, Title, Date, Per	inent Pages, Etc.)			
	Е							_
	F							
	G						RE	CEIVED
	н							· 0 4 2001
	1					42	• • • • • • • • • • • • • • • • • • • •	
			,					logy Center 2100
EXAMINER	M	. Maky	1	DATE CONSIDERED	12-	28-	200	3
*EXAMINER: Init communication to a	tial if referen	ice considered, whether or not citation	n is in conformanc	e with MPEP 609; Draw line through citation	if not in conformance and n	ot considered.	include copy of t	his form with next

Form PTO-1449				U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. MS1-279US		SERIA 09/498			
		LIST OF ART CITE	es if necessary)	~ `~ `						
			B 40	4.	APPLICANT Microsoft Corporation					
			NT &	3,200, 8	FILING DATE 2/4/2000		GROU	21	57	
			TRAQE.	U.S. PASONT DOCUMENTS				,		
*Examiner Initial		Document Number	Date	U.S. PASKYT DOCUMENTS		Class	Subclass		g Date ropriate	
	A	5,521,630	5/1996	Chen et al.	. .	348	7			
	В	5,533,021	7/1996	Branstad et al.		370	60.1			
7	3	5,537,408	7/1996	Branstad et al.		370	79			
	D	5,566,175	10/1996	Davis		370	84			
4/	Е	5,574,724	11/1996	Bales et al.		370	68.1			
h	F	5,623,690	4/1997	Palmer et al.		395	806		·	
by	G	5,625,405	4/1997	DuLac et al.		348	7		REC	EIVED
	н	5,717,691	2/1998	Dighe et al.		370	401		SEP	0 4 2001
	1	5,719,786	2/1998	Nelson et al.		364	514	•	Technolo	gy Center 2100
	J	5,742,347	4/1998	Kandlur et al.		348	426			
	к	5,768,533	6/1998	Ran		395	200.77			
•		·	<u>'</u>	FOREIGN PATENT DOCUMENTS		1	1			
		Document Number	Date	Country		Class	Subclass	Trans	slation	
								Yes	No	
								,		
			OTHER PR	IOR ART (including Author, Title, Date, Per	tinent Pages, Etc.)	<u> </u>]			
	Е									
	F									
	G									
	н				in the constitution of the					
	1									
	<u>.</u>							<u></u>	de 1400 -	
EXAMINER		1- Ne	61-	DATE CONSIDERED			<u> </u>	<u> </u>		
		1- /VQ	July		12-2	1X -	600	3		·

Form PTO-1449					U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. MS1-279US			AL NO. 98,439	
		LIS	ST OF ART CITED I		/ ~ ~ ~					
					E 406	APPLICANT Microsoft Corporation				
					Tan 8	FILING DATE 2/4/2000		GRO	UP 21:	57
-					U.S. TENT DOCUMENT			1.0		
*Examiner Initial		Docur Numb		Date	Name		Class	Subclass	Filing If Appro	
	A	5,828	3,848	10/1998	MacCormack et al.		395	200.77		
5	В	5,903	3,673	5/1999	Wang et al.		382	236		
	С	5,918	3,002	6/1999	Klemets et al.		395	182.16		
	D	5,999	9,979	12/1999	Vellanki et al.		709	232		
h	Е	6,006	5,241	12/1999	Purnaveja et al.		707	512		
1/	F	6,118	3,817	9/2000	Wang		375	240		
\$	G	6,128	3,653	10/2000	Del Val et al.		709	219		
	н	6,173	3,317	1/2001	Chaddha et al.		709	219		
	ı	6,215	5,910	4/2001	Chaddha		382	253		
	J	5,721	,829	2/1998	Dunn et al.		395	200.49		
	К	5,808	3,662	9/1998	Kinney et al.		348	15		
					FOREIGN PATENT DOCUMENTS					
		Docum		Date	Country		Class	Subclass	Transl	ation
		Numb							Yes	No
			,							
						· ·				
										-
				OTHER PR	OR ART (including Author, Title, Date, Per	tinent Pages, Etc.)		L.	1	
	Е								·	
	F									
	F							RE	CEIVE	D
	н							SEF	0.4.20	001
	1							`.	logy Cent	
							<u></u>	#COIIIO		
EXAMINER	/	1.	Mehr	1	DATE CONSIDERED	12-2	フー	200	3	•
*EXAMINER: Init communication to a	ial if referen	ce conside	ered, whether or not citation	is in conformance	e with MPEP 609; Draw line through citation					
								 ' <u></u>		

Form PTO-1449		LIST OF ART CITED		U.S. DEPARTMENT OF COMMERCE PATENT AND TRACE TARK OFFICE	ATTY. DOCKET NO. MS1-279US			AL NO. 08,439	
		(Use several sheets		AUG 3 1 2001	APPLICANT Microsoft Corporation		1		
				AUS 3 1 ZOOT 3	FILING DATE 2/4/2000		GRỌL	" 2157	,
				U.S. PLADE DOCUMENTS					
*Examiner Initial		Document Number	Date	Name		Class	Subclass	Filing Date If Appropriate	
ſ	A	5,822,537	10/1998	Katseff et al.		395	200.61		
	€	5,859,641	1/1999	Cave		345	348		
	С	5,864,682	1/1999	Porter et al.		345	200.77		
	D	5,953,506	9/1999	Kalra et al.		395	200.61		
14	E	6,014,706	1/2000	Cannon et al.		709	231		
1/2	F	6,023,731	2/2000	Chawla		709	231		
4	G	6,032,130	2/2000	Alloul et al.		70 9	27		
	н	6,049,823	4/2000	Hwang		709	218	RECEIV	ED
	1	6,118,450	9/2000	Proehl et al.		345	349	SEP 0 4 2	2001
	J	6,133,920	10/2000	DeCarmo et al.		345	354 T	echnology Cen	nter 2100
	к	6,154,771	11/2000	Rangan et al.		709	217		
				FOREIGN PATENT DOCUMENTS					
		Document Number	Date	Country		Class	Subclass	Translation	
								Yes No	
			 						_
								 	1
								 	\dashv
	L	<u> </u>	OTHER PR	I IOR ART (including Author, Title, Date, Per	tinent Pages, Etc.)	L.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		<u> </u>	
	Е								
	F								
	G		-						
	н								\dashv
	I				· · · · · · · · · · · · · · · · · · ·				
	,								
EXAMINER	·	M. Me	hy	DATE CONSIDERED	12-2	8-1	200	 3	
*EXAMINER: Init	tial if referen	nce considered, whether or not citation	n is in conformanc	e with MPEP 609; Draw line through citation	· · · · · · · · · · · · · · · · · · ·				

f7

Form PTO-1449		LIST OF ART CIT (Use several st	ED BY APPLICA	/	ATTY. DOCKET NO. MS1-279US APPLICANT			IAL NO. 198,439	
				AU6 3 1 2007 34	Microsoft Corporation FILING DATE 2/4/2000		GRO	DUP 2157	
				PATENT DOCUMENTS	I.,		I		
*Examiner Initial		Document Number	Date	Name		Class	Subclass	Filing Date If Appropriate	
MMM	А	5,614,940	3/1997	Cobbley et al.		348	7		
MMM	В	5,818,510	10/1998	Cobbley et al.		348	7		
	С								_
	D								
	E							· ·	
	F							RECEN	ÆC
	G							SEP 0 4	2001
	н							Technology Con	10,
	ı								ler 2
	1								4
	К								4
		Document	Date	FOREIGN PATENT DOCUMENTS Country		Class	Subclass	Translation	-
		Number						Yes No	
								 	+
									1
]
			OTHER PR	JOR ART (including Author, Title, Date, Per	tinent Pages, Etc.)		<u> </u>		-
	Е				****				#
	F								-
	G								1
	н								\parallel
	1								-
	7								1
EXAMINER	A	1. Nes	y-	DATE CONSIDERED	12-	28 -	- Zo	>3	
*EXAMINER: Init communication to a		ace considered, whether or not ci	tation is in conformance	ce with MPEP 609; Draw line through citation					

Form PTO-1449				U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE					
SIPE		LIST OF ART CITED (Use several sheets		TM				C	TEC TEC
	Cia	(000 000 000 0000	H incessury,		APPLICANT Microsoft Corporation			98,439	0
2	ي سن کي)			FILING DATE 2/4/2000	<u> </u>	GRO	2/5/2	3
TATE TRADE	MARK			U.S. PATENT DOCUMENTS			,		8
*Examiner Initial		Document Number	Date	Name		Class	Subclass	Filing	3 Date ropriate
MMM	A	6,144,375	11/2000	Jain et al.		345	302		
MMM	В	6,166,314	12/2000	Weinstock et al.		84	483.1		
MMM	С	6,204,840	3/2001	Petelycky et al.		345	302		
	Ď	6,230,172	5/2001	Purnaveja et al.		707	512		
	E			·					
	F			·					
	G	188 44.							
	н								
	i								
	1				×				
	К						<u> </u>		
		Document	Date	FOREIGN PATENT DOCUMENTS Country		Class	Subclass	Trans	slation
		Number	Date	Country		Ciass	, Subcinas	Yes	No
									-
·									
			OTHER PR	IOR ART (including Author, Title, Date, Pe	rtinent Pages, Etc.)				•
	Е								
	F								
	G								
	н								
	1								
EXAMINER	N	1. Nels		DATE CONSIDERED	12-	28-	-20	 3	
*EXAMINER: Ini		, , ,	on is in conforman	ce with MPEP 609; Draw line through citation					xt